

## ABSTRACT OF THE DISCLOSURE

An antenna arrangement, and a method associated with such arrangement, including at least two antennas for providing radio coverage to a plurality of user equipment in a predetermined area of a mobile communications network. The at least two different antennas are arranged to have different vertical properties to thereby provide different radio coverage in the predetermined area. There is provided a plurality of frequencies for use in the predetermined area. The arrangement includes adjusting means for dynamically adjusting the transmission properties of at least one of the antennas based on the distribution of users within the cell and the frequency requirements for users within the cell. The arrangement further includes allocating means for dynamically allocating each user equipment to at least one group based on link characteristics of the user equipment.